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P103B/21 (08-10)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

9

Application 10/085,809

Filing Date February 28, 2002

First Named J. A. Kendrick, et al

Group Art Unit 3629

Examiner Name Unassigned

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## ENCLOSURES (check all that apply)

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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Postcard, Form 1449 and 93 References
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Frank E. Reid
	Registration No. 37,918
Signature	
Date	July 9, 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: July 9, 2002

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**TRANSMITTAL OF INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d)**

Attny. Docket No.  
**98B014E**

**In Re Application of: James Austin Kendrick et al.**

U.S. Serial No. <b>10/085,809</b>	Filing Date <b>February 28, 2002</b>	Examiner Not Yet Assigned	Group Art Unit <b>3629</b>
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**37 CFR § 1.97(b)**

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

**37 CFR § 1.97(c)**

The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

the fee as set forth in § 1.17(p), or  
 the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

**37 CFR § 1.97(d)**

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby requests consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

Legible copies of the references are enclosed.

This application is a:

Continuation/ Divisional,  
 Continuation-in-Part,

of U.S.S.N. 09/955,729. Copies of the cited references are

enclosed;  not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1715. A duplicate copy of this form is enclosed.

July 9, 2002  
(Date)



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CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that I have a reasonable basis to expect that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope with sufficient postage affixed and addressed to Commissioner of Patents and Trademarks, Washington, DC. 20231, on July 9, 2002.



Frank E. Reid

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
98B014EAPPLICATION NO.  
10/085,809INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2,825,721	3/4/58	Hogan et al.	260	88.1	3/26/56
	2,915,513	12/1/59	Leatherman et al.	260	94.9	5/21/54
	3,152,872	10/13/64	Scoggin et al.	34	15	3/6/61
	3,172,737	3/9/65	Whittington	23	285	7/6/61
	3,242,150	3/22/66	Scoggin	260	88.2	3/31/60
	3,248,179	4/26/66	Norwood	23	285	2/26/62
	3,257,363	6/21/66	Miller et al.	260	88.2	5/22/61
	3,262,922	7/26/66	Payne	260	93.7	2/8/63
	3,293,000	12/20/66	Marwil	23	285	10/5/62
	3,318,857	5/9/67	Dietz	260	93.7	5/24/63
	3,324,093	6/6/67	Alleman	260	88.2	10/21/63
	3,418,305	12/24/68	Payne et al.	260	94.9	11/25/64
	3,551,403	12/29/70	Delbouille et al.	260	94.9	8/1/68
	3,625,658	12/7/71	Closon	23	285	5/12/69
	3,794,627	2/26/74	Giachetto	260	88.2	7/27/71
	3,816,383	6/11/74	Stotko	260	94.9	5/1/72
	3,858,943	1/7/75	Bose et al.	302	26	3/13/73
	3,956,061	5/11/76	Young et al.	159	48 L	2/19/74

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

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February 18, 2002GROUP  
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	3,956,257	5/11/76	Hogan	526	66	8/14/75
	4,007,321	2/8/77	Scholz et al.	526	64	2/20/75
	4,099,335	7/11/78	Jezi et al.	34	9	11/19/76
	4,121,029	10/17/78	Irvin et al.	526	64	12/6/76
	4,199,546	4/22/80	Kirch	422	132	3/16/78
	4,372,758	2/8/83	Bobst et al.	55	48	9/2/80
	4,383,972	5/17/83	McCurdy et al.	422	131	7/15/81
	4,395,523	7/26/83	Kirch	526	64	5/27/82
	4,424,341	1/3/84	Hanson et al.	528	501	9/21/81
	4,436,902	3/13/84	Wood et al.	528	501	2/12/82
	4,439,601	3/27/84	McCurdy et al.	528	481	7/15/81
	4,461,889	7/24/84	Hanson	528	498	9/17/80
	4,501,885	2/26/85	Sherk et al.	528	501	10/14/81
	4,589,957	5/20/86	Sherk et al.	203	75	8/25/83
	4,613,484	9/23/86	Ayres et al.	422	132	11/30/84
	4,632,976	12/30/86	Asanuma et al.	528	497	4/16/85
	4,690,804	9/1/87	Rohlfing	422	219	9/18/85
	4,713,444	12/15/87	Matsuyama et al.	528	502	5/30/86
	4,737,280	4/12/88	Hanson	210	181	5/7/84
	4,794,151	12/27/88	Mueller-Mall et al.	526	64	4/8/87
	4,832,915	5/23/89	Messura et al.	422	62	12/17/84

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## APPLICANT

James Austin Kendrick et al.

## FILING DATE

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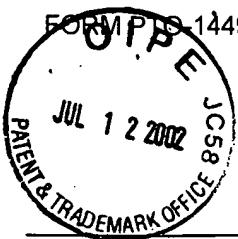
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	5,183,866	2/2/93	Hottovy	526	88	12/30/89
	5,207,929	5/4/93	Sung et al.	210	774	8/2/91
	5,276,115	1/4/94	Bohmer et al.	526	126	12/14/92
	5,292,863	3/8/94	Wang	528	483	11/2/92
	5,314,579	5/24/94	Sung	159	47.1	12/22/92
	5,326,835	7/5/94	Ahvenainen et al.	526	64	8/20/92
	5,387,659	2/7/95	Hottovy et al.	526	59	2/8/93
	5,391,656	2/21/95/	Campbell et al.	526	68	9/24/93
	5,416,179	5/16/95	Welch et al.	526	160	3/16/94
	5,436,212	7/25/95	Geerts	502	113	4/15/94
	5,455,314	10/3/95	Burns et al.	526	61	7/27/94
	5,473,020	12/5/95	Peifer et al.	525	243	6/30/94
	5,480,948	1/2/96	Geerts	526	142	3/28/95
	5,492,985	2/20/96	Peifer et al.	526	127	5/31/95
	5,565,174	10/15/96	Burns et al.	422	131	6/6/95
	5,565,175	10/15/96	Hottovy et al.	422	132	10/1/90
	5,575,979	11/19/96	Hanson	422	132	3/4/91
	5,597,892	1/28/97	Hanson	528	501	6/6/95
	5,639,834	6/17/97	Debras et al.	526	64	10/26/94
	5,712,365	1/27/98	Arai et al.	528	498	3/20/96
	5,747,407	5/5/98	Martin	502	26	8/29/96

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	5,986,021	11/16/99	Hokkanen et al.	526	64	2000/06
	6,204,344	03/20/01	Kendrick et al.	526	64	05/18/99
	6,042,790	3/28/00	Hottovy et al.	422	131	10/24/94
	6,045,661	4/4/00	Kreischer et al.	203	73	5/20/98
	6,239,235	5/29/01	Hottovy et al.	526	64	7/15/97
	6,281,300	08/28/01	Kendrick	526	88	05/18/98
	6,319,997	11/20/01	Kendrick et al.	526	64	10/05/00
	6,380,325	04/30/02	Kendrick	526	64	09/05/00

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	CA 857386	12/1/70	Canada				
	EP 415427	3/6/91	EPO				
	EP 416379	3/13/91	EPO				
	EP 432555	6/19/91	EPO				
	EP 648697	4/19/95	EPO				
	EP 891990	1/20/99	EPO				
	JP 72013367	1972	Japan			X (English-language translation of abstract)	
	JP 62-13408	8/14/89	Japan			X	
	JP 07-286004	10/31/95	Japan			X	
	GB 841263	7/13/60	United Kingdom				
	GB 1 435 965	5/19/76	United Kingdom				
	WO 01/05842 A1	1/25/01	PCT				

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Michael Arne, SRI International, HIGH DENSITY POLYETHYLENE, Supplement D, A private report by the PROCESS ECONOMICS PROGRAM, May 1989.
	K.B. Bryan et al., "Polypropylene: Supplement A." <u>SRI International Report</u> , Process Economics Program, Report No. 128A, August (1993).
	Declaration of Scott T. Roger As Part Of Supplemental Information Disclosure Statement (proprietary material).
	J.P. Hogan et al., "Phillips Petroleum Company Loop Reactor Polyethylene Technology," <u>Journal of Applied Polymer Science: Applied Polymer Symposium</u> , 36, 49-60 (1981).
	R.H. Perry & C.H. Chilton (Eds.), <u>Chemical Engineers' Handbook</u> (5th ed.), McGraw-Hill, Inc., New York, New York, pp. 5-46 - 5-47 (1973).
	"Total Quality Report", Baton Rouge, Louisiana, Vol. 13, No. 1, Jan/Feb. p. 4 (1998).
	USSN: 09/080,412 entitled "Continuous Slurry Polymerization Volatile Removal", filed May 18, 1998, Inventor: James Austin Kendrick (98B014/2)
	USSN: 09/955,729 entitled "Continuous Slurry Polymerization Volatile Removal", filed September 19, 2001, Inventors: James Austin Kendrick et al. (98B014A/3)
	USSN: 10/023,677 entitled "Continuous Slurry Polymerization Volatile Removal", filed February 14, 2002, Inventor: James Austin Kendrick (98B014/5)
	USSN: 10/147,219 entitled "Continuous Slurry Polymerization Volatile Removal", filed May 14, 2002, Inventor: James Austin Kendrick (98B014/6)
	USSN: 09/992,770 entitled "Continuous Slurry Polymerization Volatile Removal", filed November 6, 2001, Inventors: James Austin Kendrick et al. (98B014B)
	USSN: 09/992,590 entitled "Continuous Slurry Polymerization Volatile Removal", filed November 6, 2001, Inventors: James Austin Kendrick et al. (98B014C)
	USSN: 10/079,226 entitled "Continuous Slurry Polymerization Process and Apparatus", filed February 19, 2002, Inventors: James Austin Kendrick et al. (98B014D)

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